Table 3-1

Sampling Locations and Rationale
Area M2, Subsection of Area 45
Fort McClellan, Calhoun County, Alabama

Sample Location	Sample Media	Sample Location Rationale
HR-232Q-GP01	Surface soil and subsurface soil	Surface soil and subsurface soil samples were collected downslope of surface debris near the southeast corner of the parcel to determine if contaminant releases into the environment have occurred from use of this area and if contaminated soil exists at this site.
HR-232Q-GP02	Surface soil and subsurface soil	Surface soil and subsurface soil samples were collected adjacent to a surface depression east of the north-south trending surface drainage feature to determine if contaminant releases into the environment have occurred from use of this area and if contaminated soil exists at this site.
HR-232Q-GP03	Surface soil and subsurface soil	Surface soil and subsurface soil samples were collected downslope of a group of surface depressions west of the north-south trending surface drainage feature to determine if contaminant releases into the environment have occurred from use of this area and if contaminated soil exists at this site.
HR-232Q-GP04	Surface soil and subsurface soil	Surface soil and subsurface soil samples were collected downslope of two surface depressions near the north-central portion of the parcel to determine if contaminant releases into the environment have occurred from use of this area and if contaminated soil exists at this site.
HR-232Q-GP05	Surface soil and subsurface soil	Surface soil and subsurface soil samples were collected downslope of a surface depression in the central portion of the parcel to determine if contaminant releases into the environment have occurred from use of this area and if contaminated soil exists at this site.
HR-232Q-GP06	Surface soil and subsurface soil	Surface soil and subsurface soil samples were collected downslope of a surface depression in the west-central portion of the parcel to determine if contaminant releases into the environment have occurred from use of this area and if contaminated soil exists at this site.
HR-232Q-GP07	Surface soil and subsurface soil	Surface soil and subsurface soil samples were collected at a topographic low location near the southwest corner of the parcel to determine if contaminant releases into the environment have occurred from use of this area and if contaminated soil exists at this site.
HR-232Q-GP08	Surface soil and subsurface soil	Surface soil and subsurface soil samples were collected near the south-central parcel boundary to determine if contaminant releases into the environment have occurred from use of this area and if contaminated soil exists at this site.
HR-232Q-GP09	Surface soil and subsurface soil	Surface soil and subsurface soil samples were collected near the north western corner of the parcel to determine if contaminant releases into the environment have occurred from use of this area and if contaminated soil exists at this site.
HR-232Q-GP10	Surface soil and subsurface soil	Surface soil and subsurface soil samples were collected near the southeastern parcel boundary to determine if contaminant releases into the environment have occurred from use of this area and if contaminated soil exists at this site.
HR-232Q-GP11	Surface soil and subsurface soil	Surface soil and subsurface soil samples were collected in the southern trench in the north central area of the site to determine if contaminant releases into the environment have occurred from use of this area and if contaminated soil exists at this site.
HR-232Q-GP12	Surface soil and subsurface soil	Surface soil and subsurface soil samples were collected in the northern trench in the north central area of the site to determine if contaminant releases into the environment have occurred from use of this area and if contaminated soil exists at this site.
HR-232Q-GP13	Surface soil and subsurface soil	Surface soil and subsurface soil samples were collected in the trench east of the mound in the north central area of the site to determine if contaminant releases into the environment have occurred from use of this area and if contaminated soil exists at this site.
HR-232Q-GP14	Surface soil and subsurface soil	Surface soil and subsurface soil samples were collected in the trench west of the depression in the north central area of the site to determine if contaminant releases into the environment have occurred from use of this area and if contaminated soil exists at this site.
HR-232Q-DEP01	Depositional soil	A depositional soil sample was collected downstream of the confluence of the two small intermittent streams that merge and flow north in the eastern section of the site. This sample location was originally planned as a surface water/sediment sampling location, however, due to the absence of surface water and sediment at the location it was changed to a depositional soil sample.
HR-232Q-DEP02	Depositional soil	A depositional soil sample was collected at the north edge of the parcel downstream of the confluence of the two small intermittent streams that merge and flow north in the eastern section of the site. This sample location was originally planned as a surface water/sediment sampling location, however, due to the absence of surface water and sediment at the location it was changed to a depositional soil sample.
HR-232Q-DEP03	Depositional soil	A depositional soil sample was collected approximately 100 feet north-northwest to a topographic low by the southern parcel boundary in the western intermittent stream that flows north in the eastern section of the site. This sample location was originally planned as a surface water/sediment sampling location, however, due to the absence of surface water and sediment at the location it was changed to a depositional soil sample.
HR-232Q-SW/SD03	Surface water and Sediment	Surface water and sediment samples were collected in a small intermittent stream which flows west across the southwestern corner of the site to determine if contaminant releases have occurred from runoff in this area of the site of Area M2.
HR-232Q-SW/SD05	Surface water and Sediment	Surface water and sediment samples were collected in a small intermittent stream which flows north in the eastern section of the site to determine if contaminants from off-site sources are being transported on-site via surface water pathways.